PTO/SB/05 (08-03)
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Attorney Docket No.

First Inventor

## UTILITY PATENT APPLICATION **TRANSMITTAL**

**PURIFICATION APPARATUS** 

NUCLEIC ACID PURIFICATION METHOD AND

Yoshiyuki Shoji

H6807.0001/P001-B

(Only for new nonprovisional appl	ications under 37 CFR 1,53(b))	Expres	s Mail L	abel No.					9.P		
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.			ADD	RESS T	O: Co	S Patent mmissio D. Box 1 exandria,	ner for P 450		386 U. 0/747		
Applicant claims small See 37 CFR 1.27.     X Specification      (preferred arrangement se	duplicate for fee processing) entity status.  [Total Pages 3  It forth below) invention elated Applications Fed sponsored R & D te listing, a table,	1 1	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or ii. Paper  c. Statements verifying identity of above copies								
or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention				ACCOMPANYING APPLICATION PARTS							
Brief Description of the     Detailed Description     Claim(s)     Abstract of the Disclos	e Drawings (if filed)	<u>~</u> ],	9.	37 CFR 3	3.73(b) S ere is an	itatement assignee	, [	Power of Attorney			
4. X Drawing(s) (35 U.S.C.	<u> </u>	6 1	11.	<b>≓</b>		on Docum	ent (ir app	•			
5. Oath or Declaration	[Total Sheets	4 ]	12.	Information Statemer		osure PTO-1449		Copies of IDS Citations			
a. Newly executed (c	13. X Preliminary Amendment										
b. X Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)											
i. DELETION O Signed stateme named in the pr see 37 CFR 1.6	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.										
6. Application Data Sheet			17.	Other:							
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:											
x Continuation Divisional Continuation-in-part (CIP) of prior application No.: 09/808,157											
Prior application information: Examiner P. Lewis Art Unit: 1623											
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.											
	19. COF	RRESPO	NDENC	E ADDRE	SS						
X Customer Number:	24998			OR		Correspondence address below					
DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP Gabriela Coman											
Address 2101 L Street NW											
City Washington State		ate	DC			Zip Code 2		037-1526			
Country US Telephone		lephone	(202) 785-9700					2) 887-06	89		
Name (Print/Type) Ga											
Signature Caloniele Coman Date December 31, 2003						003					

December 31, 2003

Date

FEE TRANSMITTAL		Complete if Known								
FEE IKANSMITTAL		Applic	ation	Numb						
for FY 2004			Date		December 31, 2003					
Effective 10/01/2003, Patent fees are subject to annual revision.		First Named Inventor			ntor Yoshiyuki Shoji					
Energie (40 //2003, 1 atem rees are subject to armad revision).	Examiner Name				Not Yet Assigned					
Applicant claims small entity status. See 37 CFR 1.27		Art Unit N/A								
TOTAL AMOUNT OF PAYMENT (\$) 770.00		Attom	o. H6807.0001/P001-B							
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)								
Check X Credit Money Order Other None	3. ADDITIONAL FEES									
Deposit Account:	Large Entity Small Entity									
Deposit Account Number	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description Fee Paid					
Deposit Account Dickstein Shapiro Morin &	1051	130	2051	65	Surcharge – late filing fee or oath					
Name Oshinsky LLP The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.					
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification					
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination					
	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action					
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action					
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month					
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month					
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month					
Fee Fee Fee Fee Fee Description Fee Paid  Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month					
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension for reply within fifth month					
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal					
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal					
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing					
1005 160 2005 80 Provisional filing fee	1451	1,510	1451 2452	1,510 55	Petition to institute a public use proceeding Petition to revive – unavoidable					
SUBTOTAL (1) (\$) 770.00	1452 1453	110 1,330	2452	665	Petition to revive - unintentional					
2 EXTRA CLAIM FEEE FOR UTILITY AND REISCHE	1501	1,330	2501	665	Utility issue fee (or reissue)					
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from	1502	-	2502	240	Design issue fee					
Total Claims 20 -20** = x = 0.00	1503		2503	320	Plant issue fee					
Independent 3 -3** = x = 0.00	1460	130	1460	130	Petitions to the Commissioner					
Claims 5 - 5 - 6 - 6 - 6 - 6 - 6 - 6 - 6 - 6 -	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)					
	1806		1806	180	Submission of Information Disclosure Stmt					
Large Entity   Small Entity   Fee Fee Fee Fee Fee Fee Fee Fee Fee F	]				Recording each patent assignment per					
Code (\$) Code (\$)	8021	40	8021	40	property (times number of properties) Filing a submission after final rejection					
1202	1809	770	2809	385	(37 CFR 1.129(a))					
1201   86   2201   43   Independent claims in excess of 3   1203   290   2203   145   Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37CFR 1.129(b))					
1204 86 2204 43 ** Reissue independent claims	1801	770	2801	385	Request for Continued Examination (RCE)					
over original patent	1802	900	1802	900	Request for expedited examination					
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	Other	Other fee (specify)								
SUBTOTAL (2) (\$) 0.00	*Red	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00								
**or number previously paid, if greater; For Reissues, see above										
SUBMITTED BY					(Complete (if applicable))					
Name (Print/Type) Gabriela Coman		tration No		),515	Telephone (202) 775-4706					

Signature